

Form PTO-1449
(R v. 2-88)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

Y. DOCKET NO.

SERIAL NO.

960296.96668

09/704,272

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(Use several sheets if necessary)

APPLICANT(S): Attie/Cook/Gray-Keller/
Hayden/Primstone/Brooks-Wilson

FILING DATE:

11/01/2000

GROUP

1647

U.S. PATENT DOCUMENTS

* EXAMINER'S INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SLW	5,725,873	03/10/98	Cook et al.	—	—	—
SLW	5,814,316	09/29/98	Cook et al.	—	—	—

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

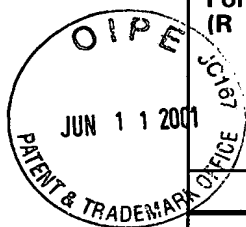
←	SLW	Becq, F. et al., "ABC1, an ATP Binding Cassette Transporter Required for Phagocytosis of Apoptotic Cells, Generates a Regulated Anion Flux after Expression in <i>Xenopus laevis</i> Oocytes," <u>The Journal of Biological Chemistry</u> 272:2695-2699 (1997)
	SLW	Bodzioch, M. et al., "The gene encoding ATP-binding cassette transporter 1 is mutated in Tangier disease," <u>Nature Genetics</u> 22:347-351 (1999)
—	SLW	Brooks, A. et al., "Mutations in <i>ABC1</i> in Tangier disease and familial high-density lipoprotein deficiency," <u>Nature Genetics</u> 22:336-345 (1999)
	SLW	Fridolfsson, A.K. et al., "Evolution of the avian sex chromosomes from an ancestral pair of autosomes," <u>Proc. Natl. Acad. Sci. USA</u> 95:8147-8152 (1998)
—	SLW	McNeish, J. et al., "High density lipoprotein deficiency and foam cell accumulation in mice with targeted disruption of ATP-binding cassette transporter-1," <u>PNAS</u> 97:4245-4250 (2000)
	SLW	Orso, E. et al., "Transport of lipids from Golgi to plasma membrane is defective in Tangier disease patients and <i>Abc1</i> -deficient mice," <u>Nature Genetics</u> 24:192-196 (2000)
—	SLW	Poernama, F. et al., "Spontaneous high density lipoprotein deficiency syndrome associated with a Z-linked mutation in chickens," <u>Journal of Lipid Research</u> 31:955-963 (1990)
	SLW	Poernama, F. et al., "High Density Lipoprotein Deficiency Syndrome in Chickens Is Not Associated With an Increased Susceptibility to Atherosclerosis," <u>Arteriosclerosis and Thrombosis</u> 12:601-607 (1992)
—	SLW	Repa, J.J. et al., "Regulation of Absorption and ABC1-mediated Efflux of Cholesterol by RXR Heterodimers," <u>Science</u> 289:1524-1529 (2000)
	SLW	Rust, S. et al., "Tangier disease is caused by mutations in the gene encoding ATP-binding cassette transporter 1," <u>Nature Genetics</u> 22:352-355 (1999)
—	SLW	Schreyer, S.A. et al., "Hypercatabolism of Lipoprotein-Free Apolipoprotein A-I in HDL-Deficient Mutant Chickens," <u>Arteriosclerosis and Thrombosis</u> 14:2053-2059 (1994)
	SLW	Yokoyama, H. et al., "Detection of passage and absorption of chicken egg yolk immunoglobulins in the gastrointestinal tract of pigs by use of enzyme-linked immunosorbent assay and fluorescent antibody testing," <u>Am J Vet Res</u> 54:867-872 (1993)
—	SLW	Young, S.G. et al., "The ABCs of cholesterol efflux," <u>Nature Genetics</u> 22:316-318 (1999)

EXAMINER

DATE CONSIDERED

1/3/03

* EXAMINER: Initial if a citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. QBMAD\306368



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AUG 07 2001

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
—	SLW	WO98/57649	12/23/98	WO	—	—	—	—
—	SLW	WO00/18912	04/06/00	WO	—	—	—	—
—	SLW	WO00/34461	06/15/00	WO	—	—	—	—
—	SLW	WO00/55318	09/21/00	WO	—	—	—	—

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

—	—	SLW	Hamon et al., "Interleukin-1 β Secretion is Impaired by Inhibitors of the Atp Binding Cassette Transporter, ABC1, <u>Blood</u> 90:2911-2915 (1997)
—	—	SLW	Owen, James S., "Role of ABC1 gene in Cholesterol efflux and atheroprotection," <u>The Lancet</u> 354:1402-1403 (1999)
—	—	SLW	Schmita, et al., "ATP-Binding Cassette Transporter A1(ABCA1) in Macrophages: A Dual Function in Inflammation and Lipid Metabolism? <u>Pathobiology</u> 67:236-240 (1999)

EXAMINER

Sandra Hegert

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